



I hereby certify that I have reasonable basis to expect that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail addressed to: Commissioner for Patents, PO Box 1450, Alexandria VA 22313-1450 on

April 27, 2004

Stephanie Harbin

Stephanie Harbin

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 10/689,184
(Attorney Docket No. GP-303110)

Filed February 20, 2004

David A. Stamm
Todd R. Shupe
Paul A. Bauerle

Group 3747

AIRFLOW VARIATION LEARNING
USING ETC

PETITION UNDER 37 C.F.R. 1.48 TO ADD AN
INVENTOR TO AN APPLICATION

Mail Stop Petition
Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

Sir:

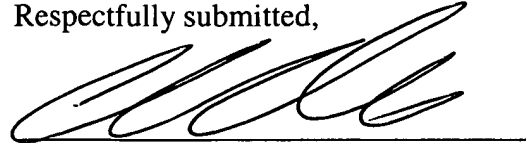
This is a Petition to add Paul A. Bauerle as a named inventor to pending United States Application, Serial No. 10/689,184. Attached with this petition is a statement by Paul A. Bauerle stating that the inventorship error occurred without deceptive intention on his part; a declaration by each inventor; and a statement by the only assignee, General Motors Corporation, agreeing to the change of inventorship.

Serial No. 10/689,184

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Please charge the petition fee and any other fees, which may be due to Deposit Account
No. 07-0960.

Respectfully submitted,

A handwritten signature in black ink, consisting of several loops and a long horizontal stroke at the end, positioned above a solid horizontal line.

Christopher DeVries - Attorney

Reg. No. 44,654

Telephone: 313-665-4969

CD:sh



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Paul A. Bauerle

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AIRFLOW VARIATION LEARNING
USING ETC

STATEMENT OF PAUL A. BAUERLE
UNDER 37 C.F.R. 1.48(a)(1)

Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

I am an inventor of the claimed subject matter in the United States Patent Application, Serial No. 10/689,184. The inventorship error occurred without any deceptive intention on my part.

4/14/04
Date

Paul A. Bauerle
Paul A. Bauerle

As an inventor named below, I hereby declare that:

I believe I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought in the specification GP-303110 entitled

I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to in this Declaration.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in title 37 Code of Federal Regulations, Section 1.56.

I further declare that all statements made above of my own knowledge are true, that all statements made above on information and belief are believed to be true, and that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under title 18 United States Code, Section 1001 and may jeopardize the validity of the application or any patent issuing thereon.

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Address all communications to

CHRISTOPHER DEVRIES
General Motors Corporation
Legal Staff
Mail Code 482-C23-B21
P.O. Box 300
Detroit, MI 48265-3000

Inventor's signature

Bill Hume

Date 3-19-04

Full name : DAVID A. STAMM
Residence : HOWELL, MICHIGAN
Post office address : 2751 SILVER TREE COURT
HOWELL, MICHIGAN 48843

Citizenship: US

Inventor's signature



Date

3/30/04

Full name :

TODD R. SHUPE

Citizenship: US

Residence :

MILFORD, MICHIGAN

Post office address :

4186 GRONDINWOOD LANE
MILFORD, MICHIGAN 48380

Inventor's signature



Date

3/19/2004

Full name :

PAUL A. BAUERLE

Citizenship: US

Residence :

FENTON, MICHIGAN

Post office address :

7778 CLYDE ROAD
FENTON, MICHIGAN 48430



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 10/689,184
(Attorney Docket No. GP-303110)

Filed February 20, 2004

David A. Stamm
Todd R. Shupe
Paul A. Bauerle

Group 3747

AIRFLOW VARIATION LEARNING
USING ETC

STATEMENT OF ASSIGNEE
UNDER 37 C.F.R. 1.48(a)(5)

Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

I, Christopher DeVries, being an attorney of GENERAL MOTORS CORPORATION, represent that I am representative authorized to sign on behalf of the assignee GENERAL MOTORS CORPORATION, which is the owner of all interest in this patent application. This Statement is written consent by GENERAL MOTORS CORPORATION to add Paul A. Bauerle as an inventor to this patent application, serial number 10/689,184.

Serial No. 10/689,184

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A copy of the assignment by Paul A. Bauerle to GENERAL MOTORS CORPORATION
is included with this Statement.

4-26-2004
Date

Respectfully submitted,


Christopher DeVries - Attorney

Reg. No. 44,654

Telephone: 313-665-4969

CD:sh
Enclosure